

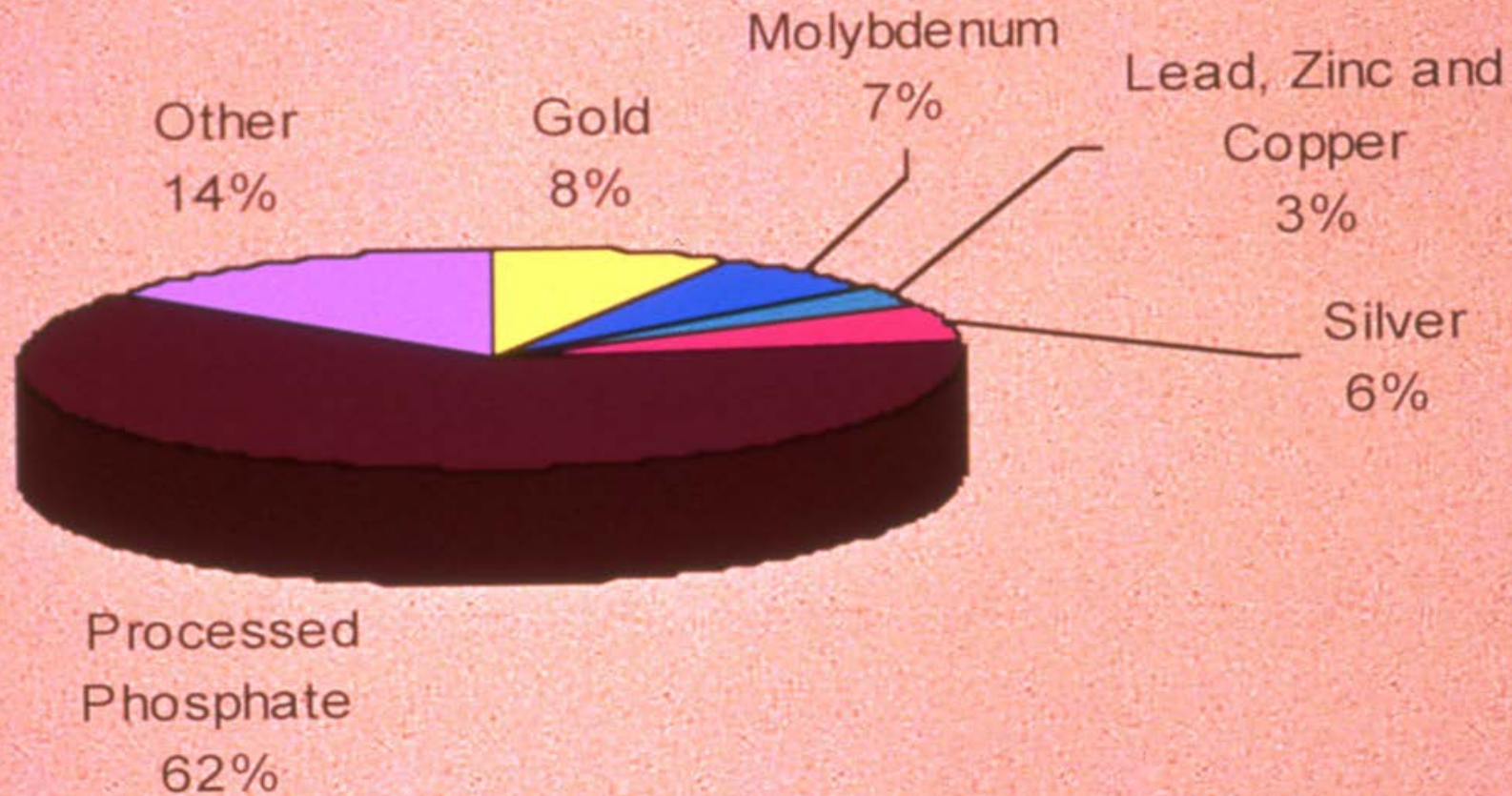
The background is a deep purple color with several lighter purple, semi-transparent geometric shapes that create a layered, abstract effect. These shapes include curved lines and angular forms that suggest a landscape or geological features.

MINING IN IDAHO

2000

1997 Idaho Mineral Production (Dollar Values)

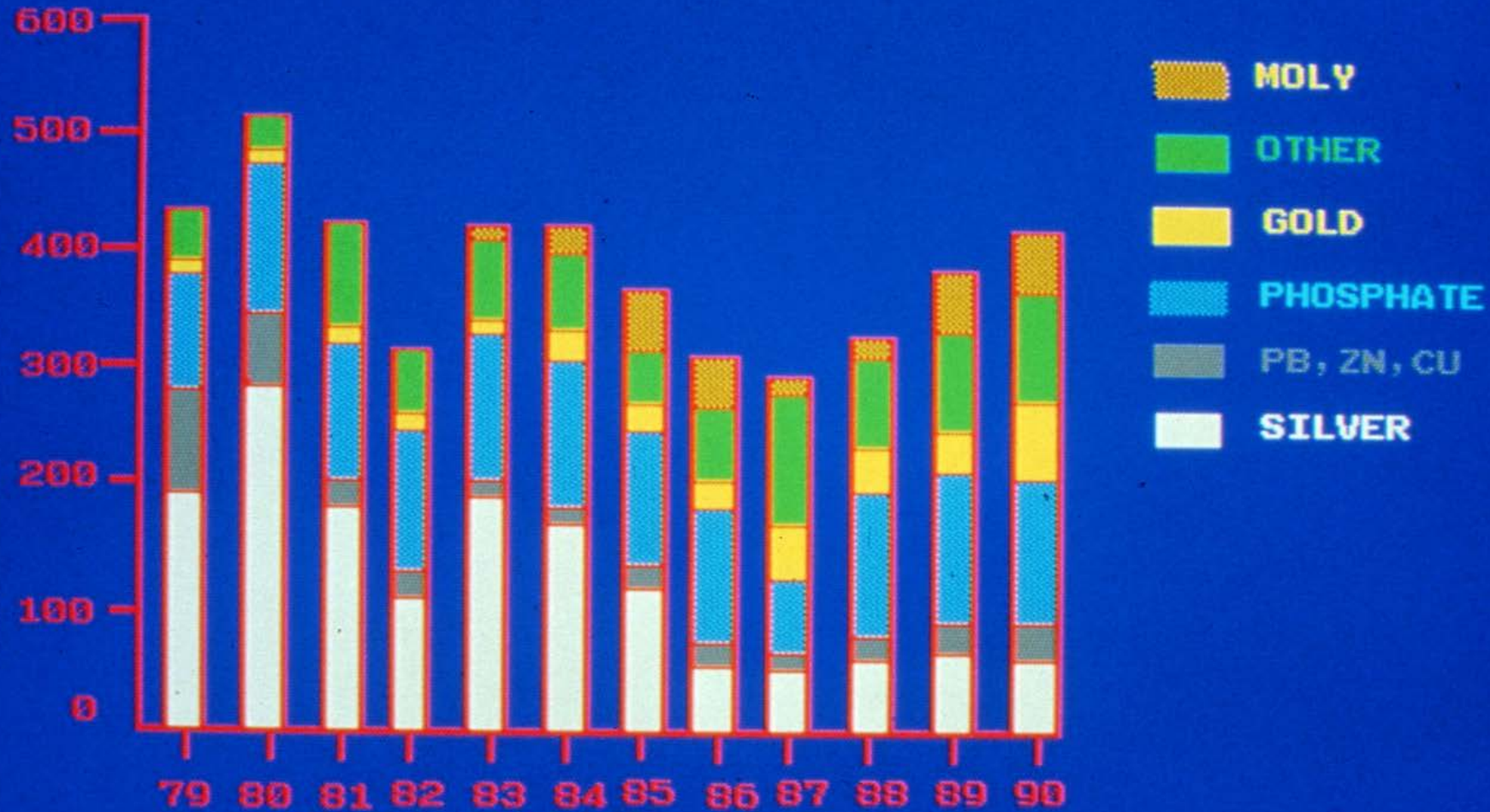
Total: \$976,994



IDAHO

NON-FUEL MINERAL PRODUCTION

Million



Mining Employment

	1992	1993	1994	1995	1996
Mining	2,604	2,198	2,422	2,725	3,067
Processing	2,023	2,126	2,121	2,336	2,321
Total	4,627	4,324	4,543	5,061	5,388

PHOSPHATE

Phosphoric Acid

(30% P₂O₅) + Sulfuric acid =

H₃PO₄ + Ammonia = Fertilizer

Elemental Phosphorous

(25% P₂O₅) + 2700 F. = P



Idaho Phosphate Producers - 1999

- FMC
- Solutia (Monsanto)
- Agrium
- J.R. Simplot
- Pocatello - P4
- Soda Springs - P4
- Conda - Phos. Acid
- Pocatello - Phos. Acid













11 3'99

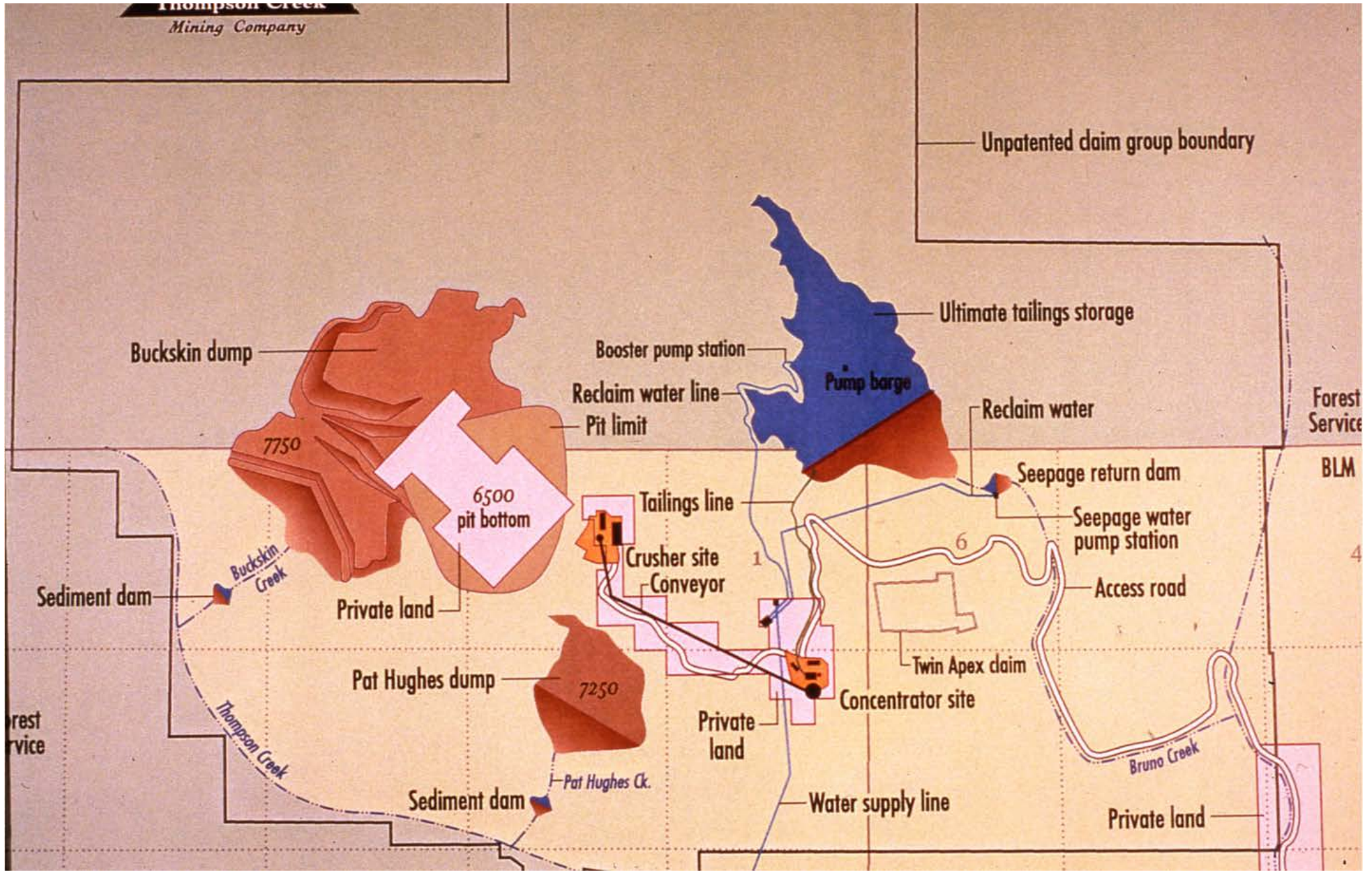






Active Mines and Plants, 1998

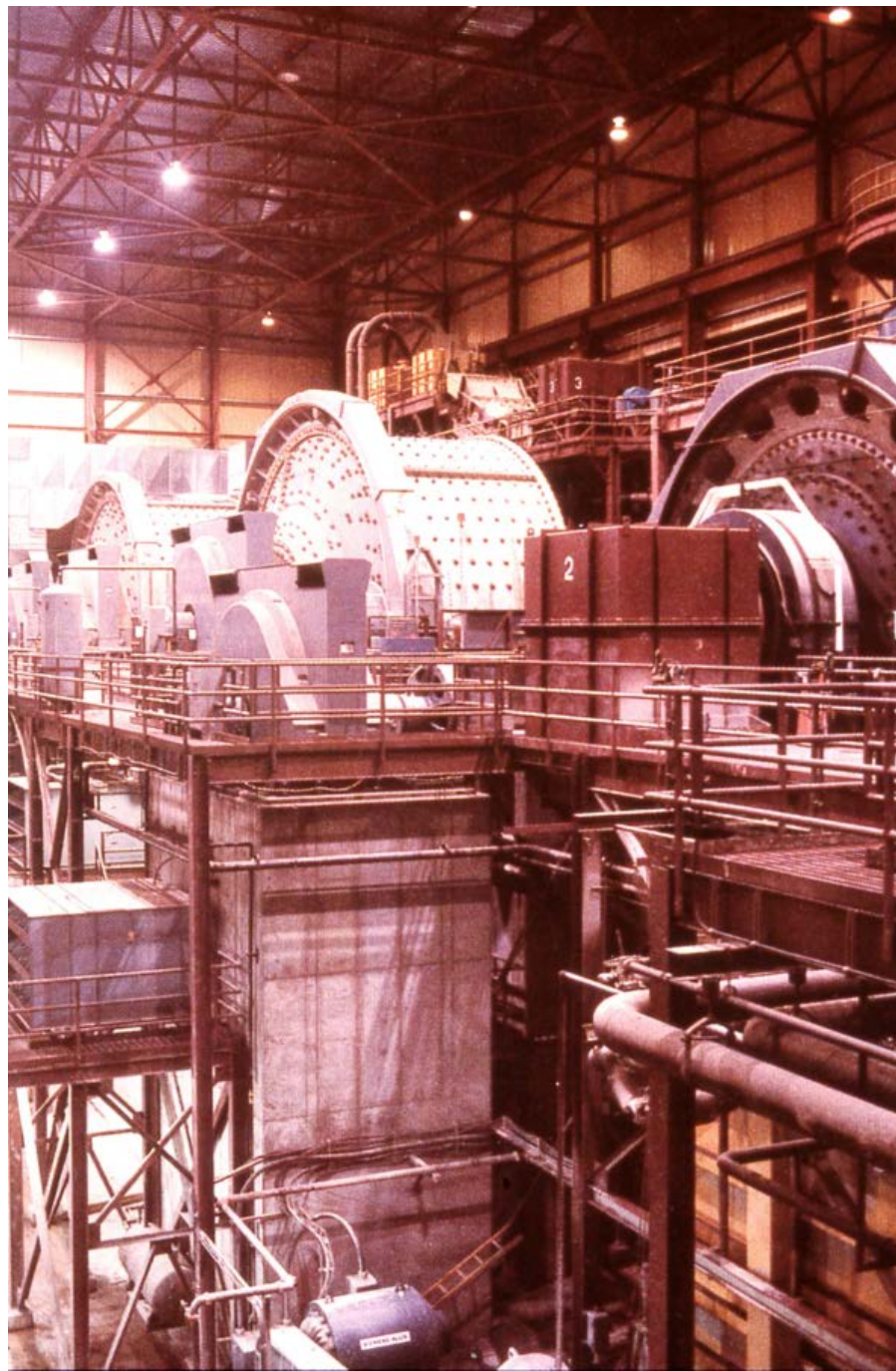
Thompson Creek
Mining Company







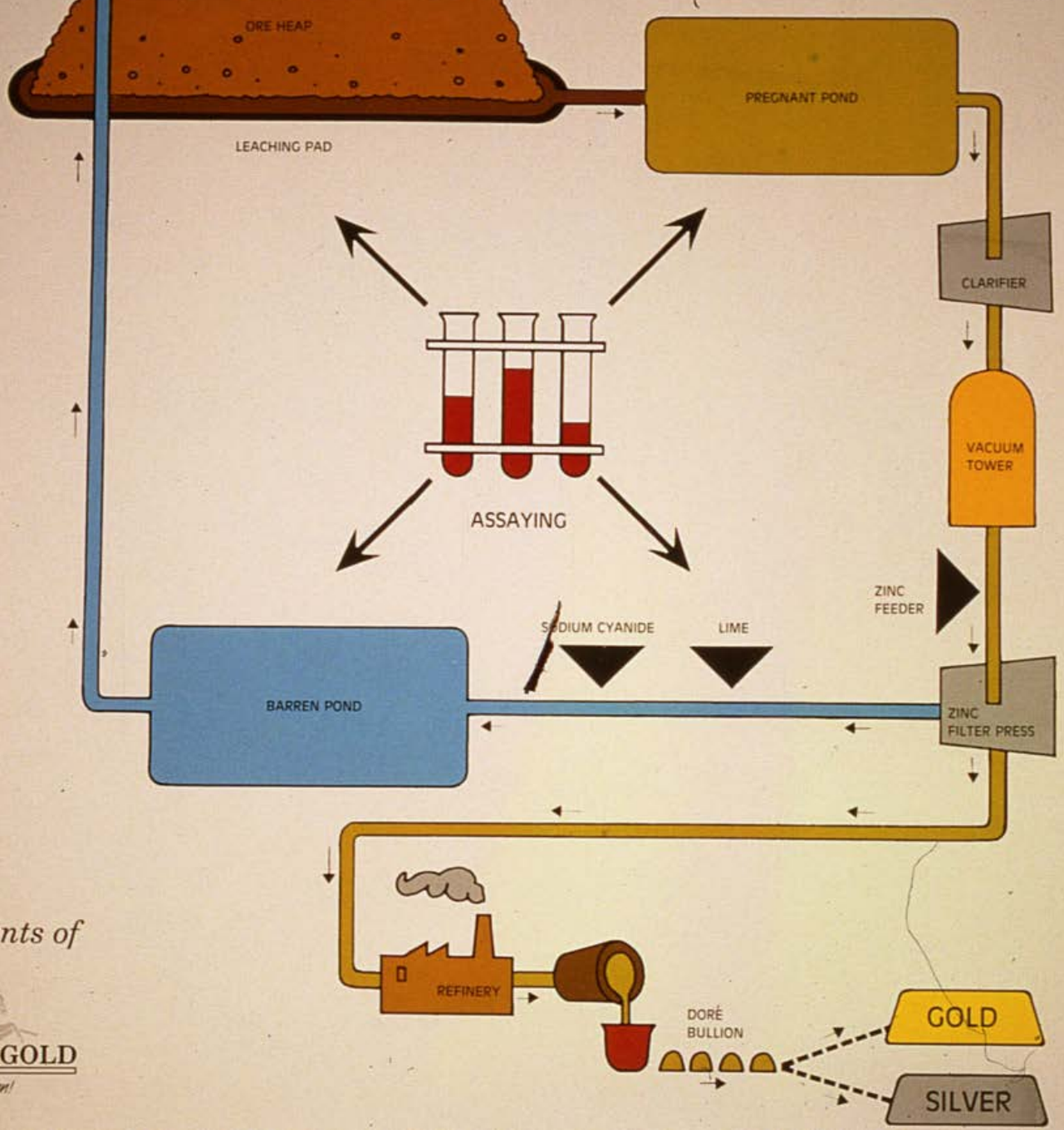








ORE TRUCK



Compliments of



GOLD

SILVER





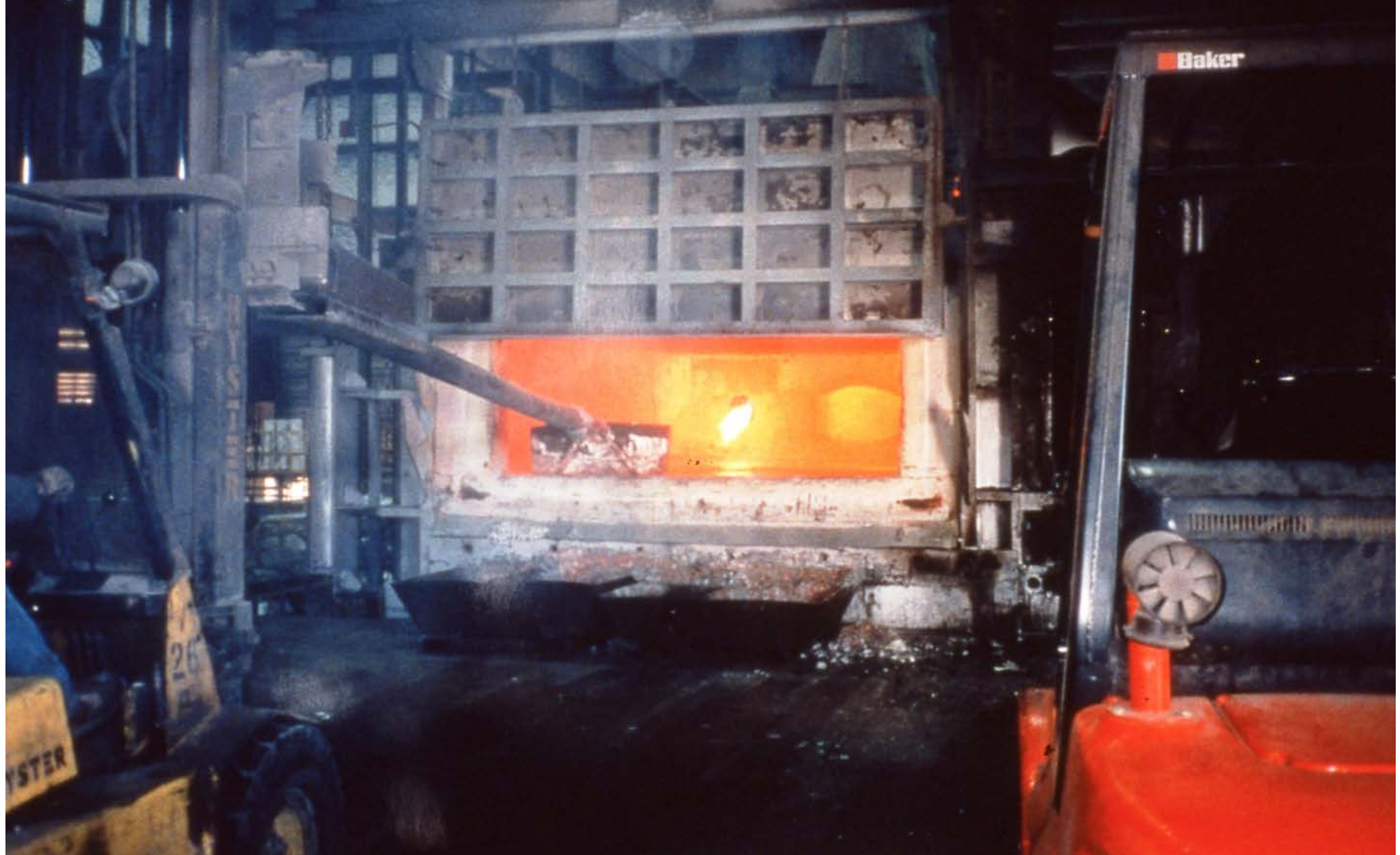
Crushing system at level 1





Industrial Rocks and Minerals. 1999















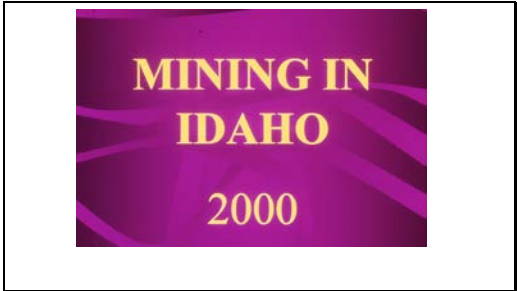




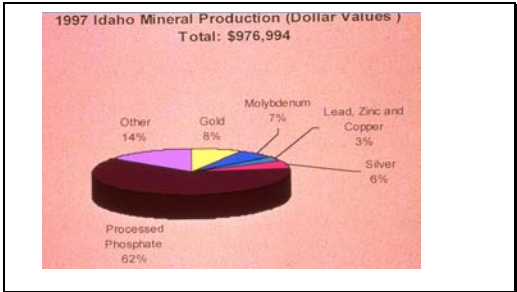




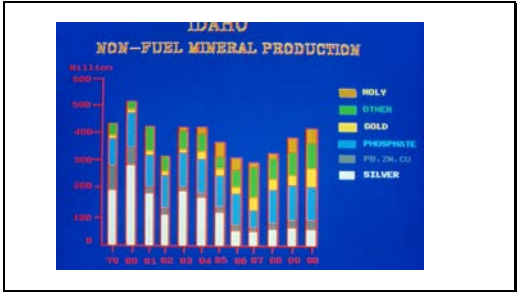
Slide 1



Slide 2



Slide 3



Slide 4

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Slide 5

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Elemental Phosphorous
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Slide 6



Slide 7

Idaho Phosphate Producers - 1999

- FMC
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- Agrium
- J.R. Simplot
- Pocatello - P4
- Soda Springs - P4
- Conda - Phos. Acid
- Pocatello - Phos. Acid

Slide 8



FMC and Simplot plants at Pocatello

Slide 9



FMC, Dry Valley, Pit B, 10/95.

Slide 10



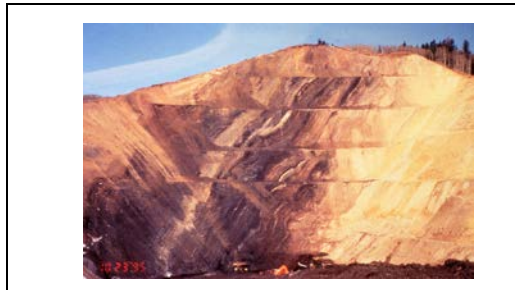
Kerr-McGee vanadium, Soda Springs, 1995

Slide 11



Monsanto elemental phos plant, Soda Springs, 1987

Slide 12



Monsanto, Enoch valley,

Slide 13



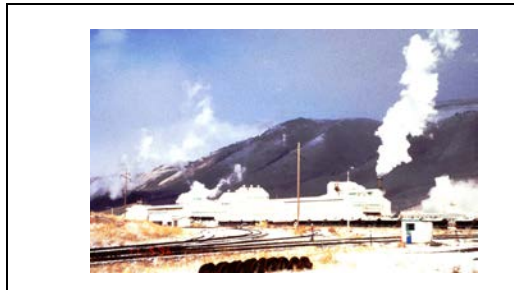
FMC elemental phos plant, Pocatello, 1999. Electrical power station uses 10% of Idaho Power's production.

Slide 14



Simplot, Don phos acid plant, Pocatello, 1999

Slide 15



Agrium, Conda, Phos acid plant, 1996

Slide 19



Thompson creek Moly, ore conveyer and mill1999

Slide 20



Thompson Creek Moly, Mill and concentrator, with end of conveyer.

Slide 21



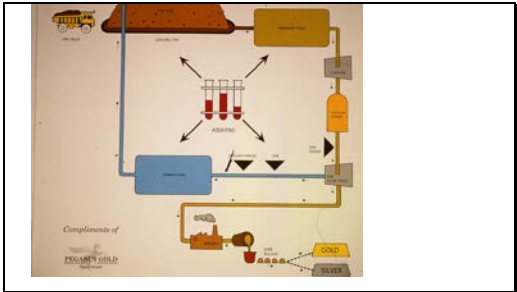
Thompson Creek, Grinding circuit, 1983

Slide 22



Thompson Creek tailings dam, 1999

Slide 23



Beartrack schematic, 1999

Slide 24



Beartrack, South pit, 1999

Slide 28



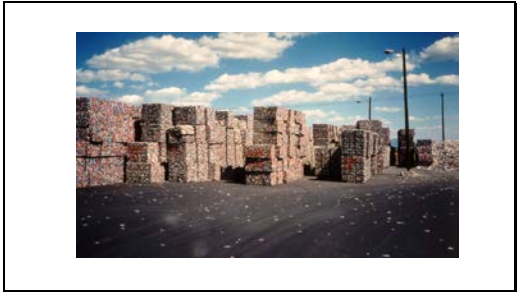
Chemical Lime, Bancroft, 1999

Slide 29



Imco, Inc, aluminum recycling, melting furnace

Slide 30



Bales of aluminum cans at Imco.

Slide 31



Ash Grove Cement, 1996

Slide 32



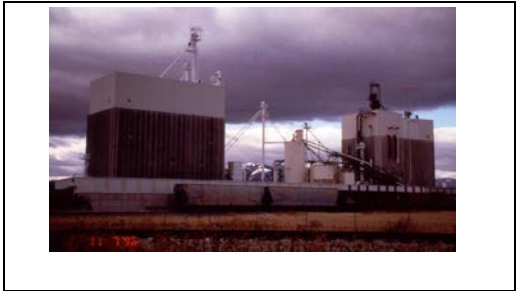
L&W Stone, Clayton, ID 1999

Slide 33



Idaho Travertine, wires aw cutting granite,

Slide 34



Hess Pumice, 1996

Slide 35



Emerald Creek Garnet, washing plant, 1989

Slide 36



Acme Sand and Gravel, Rathdrum, 1999

